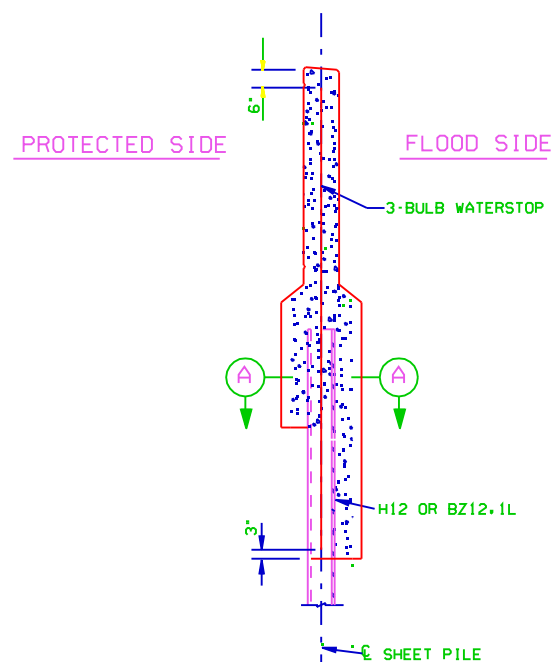
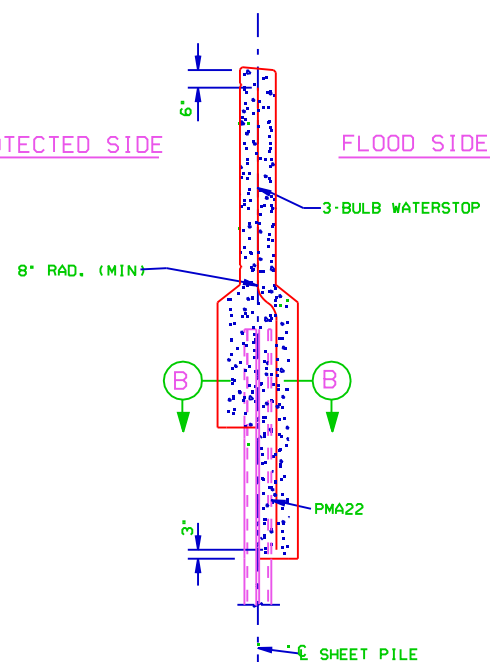


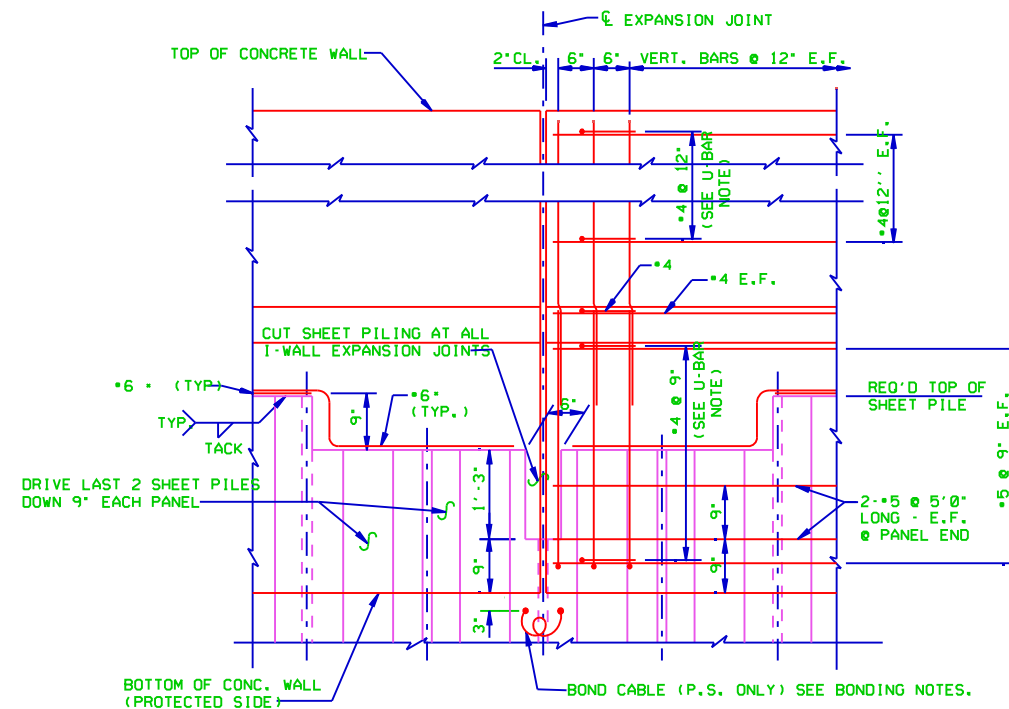
Safety is a Part
of Your Contract



SECTION @ EXPANSION JOINT
H12 OR BZ12, 1L SHEETING
TYPE I WALL SHOWN, TYPE II & III SIMILAR
SCALE: 1" = 1'-0"



SECTION @ EXPANSION JOINT
PMA22 SHEETING
TYPE I WALL SHOWN, TYPE II & III SIMILAR
SCALE: 1" = 1'-0"



SHEET PILING AND REINFORCING DETAILS AT EXPANSION JOINTS
SCALE: 1" = 1'-0"

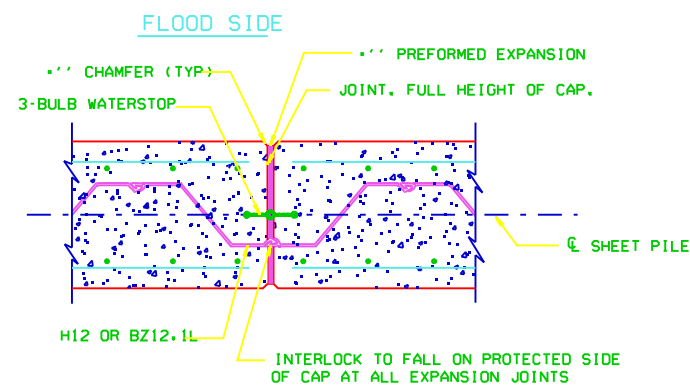
U-BAR NOTE (406.403):

- *4 ONLY FOR TYPE I PANELS AS SHOWN.
- *4 SHALL BE USED AS SHOWN FOR TYPE I PANELS AND SHALL BE USED FOR TYPE II AND TYPE III PANELS FROM P.S. BOTTOM OF CONCRETE TO TOP OF CONCRETE.
- U-BARS SHALL NOT BE USED BELOW P.S. BOTTOM OF CONCRETE.

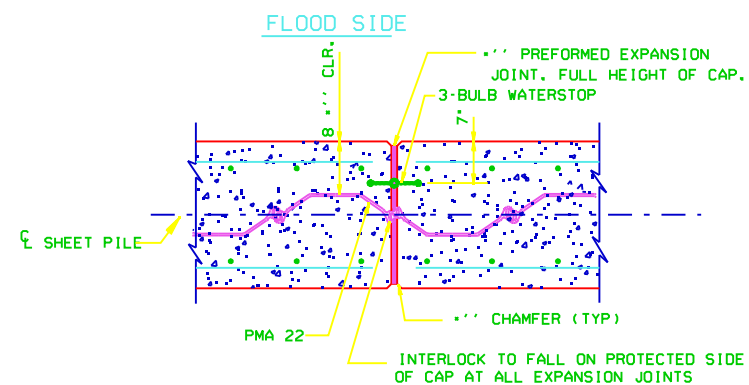
*SHOWN FOR H12 OR BZ12, 1L.
PMA22 SIMILAR EXCEPT TACK
WELD LOCATED AT KNUCKLE.
SEE BONDING NOTES.

BONDING NOTES:

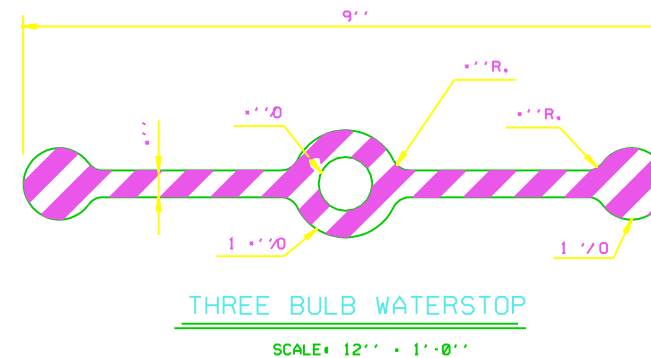
- *6 REINFORCING BAR TO BE WELDED TO THE TOP OF EACH STEEL SHEET PILE. *6 REINFORCING BAR SHALL NOT EXTEND ACROSS THE EXPANSION JOINT. INSTALL BOND CABLE AT ALL EXPANSION JOINTS.
- BOND CABLE SHALL HAVE AN 8" DIAMETER LOOP TO ALLOW FOR STRESSES.
- BOND CABLES SHALL BE WELDED AS SPECIFIED TO ADJACENT STEEL PILES 3' BELOW BOTTOM OF CONCRETE CAP.
- WELDED CONNECTIONS SHALL BE COATED WITH SPLICING EPOXY TO OBTAIN MOISTURE PROOF JOINT. SEE SPECIFICATIONS 'CATHODIC PROTECTION'.
- *6 REINFORCING BARS SHALL BE WELDED TO THE LAST THREE SHEET PILING AT EACH END OF THE MONOLITH AS SHOWN FOR CONTINUITY.
- SPLICING OF *6 REINFORCING BAR WILL NOT BE ALLOWED.



SECTION A
SCALE: 1" = 1'-0"




SECTION B
SCALE: 1" = 1'-0"



THREE BULB WATERSTOP
SCALE: 12" = 1'-0"

NOTES
FOR GENERAL NOTES, SEE DWG. NO. 2

SYMBOL	DESCRIPTION	DATE	APPROVED
REVISIONS			
 U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS CORPS OF ENGINEERS NEW ORLEANS, LOUISIANA			
BOARD OF LEVEE COMMISSIONERS ORLEANS LEVEE DISTRICT NEW ORLEANS, LOUISIANA		MODJESKI & MASTERS INC. NEW ORLEANS, LOUISIANA	
LAKE PONTCHARTRAIN, LA, AND VICINITY HIGH LEVEL PLAN 17TH STREET CANAL EXCAVATION AND FLOODWALL PROTECTION CAPPING OF FLOODWALLS EAST SIDE LEVEE IMPROVEMENTS FLOODWALL CAP MISC. JOINT DETAILS			
DESIGNED BY: F.S. DRAWN BY: P.M.R. CHECKED BY: M.L.S.	DATE: NOV. 1992 CADD FILE: #020013.DGN	PLOT SCALE: 24 SOLICITATION NO. DACW29-93-B-0025	PLOT DATE: APR 1993 FILE NO. H-4-40208 DWG. 14 OF 16
SUBMITTED BY: M. R. CONWAY MODJESKI & MASTERS INC.			